

ASN	Organisation	Gesamt
132203	Tencent Building, Kejizhongyi Avenue	392
45090	Shenzhen Tencent Computer Systems Company Limited	385
14061	DIGITALOCEAN-ASN	310
4766	Korea Telecom	208
4134	Chinanet	80
16276	OVH SAS	48
4837	CHINA UNICOM China169 Backbone	42
396982	GOOGLE-CLOUD-PLATFORM	35
8075	MICROSOFT-CORP-MSN-AS-BLOCK	31
210644	Aeza International Ltd	30
9808	China Mobile Communications Group Co., Ltd.	26
7922	COMCAST-7922	23
4808	China Unicom Beijing Province Network	23
38365	Beijing Baidu Netcom Science and Technology Co., Ltd.	23
31898	ORACLE-BMC-31898	23
3462	Data Communication Business Group	18
9318	SK Broadband Co Ltd	17
36352	AS-COLOCROSSING	17
202468	Noyan Abr Arvan Co. (Private Joint Stock)	17
135377	UCLOUD INFORMATION TECHNOLOGY HK LIMITED	16
7303	Telecom Argentina S.A.	15
58519	Cloud Computing Corporation	14
25820	IT7NET	14
24940	Hetzner Online GmbH	13
200350	Yandex.Cloud LLC	13
7018	ATT-INTERNET4	13
142403	YISU CLOUD LTD	13
4812	China Telecom Group	12
3786	LG DACOM Corporation	11
17858	LG POWERCOMM	10
45899	VNPT Corp	10
26496	AS-26496-GO-DADDY-COM-LLC	10
136052	PT Cloud Hosting Indonesia	10
51167	Contabo GmbH	10
9829	National Internet Backbone	9
12389	Rostelecom	9
7552	Viettel Group	8
38731	CHT Compamy Ltd	8
19871	NETWORK-SOLUTIONS-HOSTING	8
24560	Bharti Airtel Ltd., Telemedia Services	8
37963	Hangzhou Alibaba Advertising Co.,Ltd.	8
14080	Telmex Colombia S.A.	7
7713	PT Telekomunikasi Indonesia	7
18403	FPT Telecom Company	7
3269	Telecom Italia	7
28573	Claro NXT Telecomunicacoes Ltda	7
18881	TELEFONICA BRASIL S.A	7
55933	Cloudie Limited	7
15828	Robat Blue Diamond Network Co., Ltd.	6
63949	Akamai Connected Cloud	6
135905	VIETNAM POSTS AND TELECOMMUNICATIONS GROUP	6
64050	BGPNET Global ASN	6
9498	BHARTI Airtel Ltd.	6
12876	Scaleway S.a.s.	6
4788	TM TECHNOLOGY SERVICES SDN. BHD.	6

8193	Uzbektelekom Joint Stock Company	5
134768	CHINANET SHAANXI province Cloud Base network	5
25184	Afranet	5
43754	Asiatech Data Transmission company	5
4811	China Telecom Group	5
4760	HKT Limited	5
3243	Servicos De Comunicacoes E Multimedia S.A.	5
133774	Fuzhou	5
211256	Relcom HOST LLC	5
138152	YISU CLOUD LTD	5
55836	Reliance Jio Infocomm Limited	5
63835	No.293,Wanbao Avenue	5
23724	IDC, China Telecommunications Corporation	5
202660	Uzbektelekom Joint Stock Company	5
24309	Atria Convergence Technologies Pvt. Ltd. Broadband Internet Service Provider INDIA	5
--	--	5
56971	Cgi Global Limited	4
58541	Qingdao,266000	4
34224	Neterra Ltd.	4
133481	AIS Fibre	4
45102	Alibaba US Technology Co., Ltd.	4
27699	TELEFONICA BRASIL S.A	4
61173	Green Web Samaneh Novin Co Ltd	4
58466	CHINANET Guangdong province network	4
5617	Orange Polska Spolka Akcyjna	4
5483	Magyar Telekom plc.	4
327934	Tunisie-Telecom	4
49981	WorldStream B.V.	4
59078	Yunify Technologies Inc.	4
6849	JSC Ukrtelecom	4
58563	CHINANET Hubei province network	4
135918	VIET DIGITAL TECHNOLOGY LIABILITY COMPANY	4
4816	China Telecom Group	4
20115	CHARTER-20115	4
58461	CT-HangZhou-IDC	4
49870	Alsycon B.V.	4
51852	Private Layer INC	4
8151	UNINET	4
137718	Beijing Volcano Engine Technology Co., Ltd.	4
29182	JSC IOT	4
13489	EPM Telecomunicaciones S.A. E.S.P.	4
6713	Itissalat Al-MAGHRIB	4
55990	Huawei Cloud Service data center	4
12322	Free SAS	4
9930	TIME dotCom Berhad No. 14, Jalan Majistret U126 Hicom Glenmarie Industrial Park 40150 Shah Al	4
21859	ZEN-ECN	4
48011	Turunc Smart Bilgisayar Teknoloji Ve Dis Ticaret Limited Sirketi	4
53667	PONYNET	3
2519	ARTERIA Networks Corporation	3
135967	Bach Kim Network solutions Join stock company	3
2514	NTT PC Communications, Inc.	3
148981	China Telecom	3
398101	GO-DADDY-COM-LLC	3
27747	Telecentro S.A.	3
30722	Vodafone Italia S.p.A.	3
27882	Telefonica Celular de Bolivia S.A.	3

3209	Vodafone GmbH	3
38700	SMILESERV	3
53006	ALGAR TELECOM SA	3
21499	Host Europe GmbH	3
39421	Sapinet SAS	3
16509	AMAZON-02	3
5650	FRONTIER-FRTR	3
12430	Vodafone Spain	3
34984	Superonline Iletisim Hizmetleri A.S.	3
4750	CS LOXINFO PUBLIC COMPANY LIMITED	3
10620	Telmex Colombia S.A.	3
135161	GMO-Z com NetDesign Holdings Co., Ltd.	3
209605	UAB Host Baltic	3
4713	NTT Communications Corporation	3
16735	ALGAR TELECOM SA	3
24186	RailTel Corporation of India Ltd	3
268581	QNAX LTDA	3
137695	CHINATELECOM Xinjiang Wulumuqi MAN network	3
12338	Euskaltel S.A.	3
27843	WIN EMPRESAS S.A.C.	3
58224	Iran Telecommunication Company PJS	3
26599	TELEFONICA BRASIL S.A	3
58791	GMO Internet,Inc	3
22927	Telefonica de Argentina	3
56005	Zhengzhou Fastidc Technology Co.,Ltd.	3
24757	Ethiopian Telecommunication Corporation	3
47583	Hostinger International Limited	3
201814	MEVSPACE sp. z o.o.	2
11014	CPS	2
6730	Sunrise GmbH	2
55293	A2HOSTING	2
25106	Mobile TeleSystems JLLC	2
19429	Colombia	2
57678	Cat Technologies Co. Limited	2
18229	CtrlS	2
36923	SWIFTNG-ASN	2
48737	Dorabase Veri Merkezi Hizmetleri A.S.	2
141995	Contabo Asia Private Limited	2
23201	Telecel S.A.	2
140224	STARCLOUD GLOBAL PTE., LTD.	2
398791	GO-DADDY-COM-LLC	2
45458	SBN-ISPAWN-ISP and SBN-NIXAWN-NIX	2
6697	Republican Unitary Telecommunication Enterprise Beltelecom	2
8560	IONOS SE	2
42610	Rostelecom	2
12400	Partner Communications Ltd.	2
4847	China Networks Inter-Exchange	2
30036	MEDIACOM-ENTERPRISE-BUSINESS	2
134674	TATA PLAY BROADBAND PRIVATE LIMITED	2
17451	BIZNET NETWORKS	2
9988	Myanma Posts and Telecommunications	2
9381	HKBN Enterprise Solutions HK Limited	2
142002	Scloud Pte Ltd	2
211252	Delis LLC	2
8359	MTS PJSC	2
6799	OTEnet S\A\.	2

8612	Tiscali SpA	2
263433	Click Fibra	2
22612	NAMECHEAP-NET	2
31972	EMGINECONCEPT-01	2
202685	Aggros Operations Ltd.	2
27651	ENTEL CHILE S.A.	2
24547	Hebei Mobile Communication Company Limited	2
208091	Xhost Internet Solutions Lp	2
142032	High Family Technology Co., Limited	2
135951	Webico Company Limited	2
213035	Des Capital B.V.	2
47331	Turk Telekom	2
13999	Mega Cable, S.A. de C.V.	2
56048	China Mobile Communicaitons Corporation	2
138968	rainbow network limited	2
7470	TRUE INTERNET Co.,Ltd.	2
9299	Philippine Long Distance Telephone Company	2
9891	CS LOXINFO Public Company Limited.	2
58955	Bangmod Enterprise Co., Ltd.	2
198465	BtHoster LTD	2
3352	Telefonica De Espana S.a.u.	2
7506	GMO Internet,Inc	2
35682	Best Internet Solution Xk	2
45820	Tata Teleservices ISP AS	2
8551	Bezeq International Ltd.	2
396356	LATITUDE-SH	2
12479	Orange Espagne SA	2
200000	Hosting Ukraine LTD	2
19318	IS-AS-1	2
3236	Server.ua LLC	2
64270	PACIFICRACK	2
212345	Tech Solutions LLC	2
60077	Asre Dadeha Asiatech	2
59441	NOAVARAN SHABAKEH SABZ MEHREGAN (Ltd.)	2
57354	SYSTEMA Ltd	2
137443	Anchnet Asia Limited	2
1257	Tele2 SWIPnet	2
139021	West263 International Limited	2
31200	Novotelecom Ltd	2
57523	Chang Way Technologies Co. Limited	2
135566	Thailand Government Data Center and Cloud service TGDCC	2
17665	ONEOTT ENTERTAINMENT LIMITED	2
134238	CHINANET Jiangx province IDC network	2
134761	CHINANET NINGXIA province ZHONGWEI IDC network	2
6805	Telefonica Germany	2
27831	Colombia Movil	2
22884	TOTAL PLAY TELECOMUNICACIONES SA DE CV	2
58946	GRAMEEN COMMUNICATIONS	2
35916	MULTA-ASN1	2
16591	GOOGLE-FIBER	2
134707	RoyalCable Flash	1
4787	PT Cyberindo Aditama	1
9009	M247 Europe SRL	1
10010	TOKAI Communications Corporation	1
37518	FIBERGRID	1
37284	Aljeel-net	1

17552	True Online	1
1267	Wind Tre S.p.A.	1
271503	PROVEDOR SUPERCELL NET	1
9952	Hostway IDC	1
131414	Long Van Soft Solution JSC	1
38026	MetroNet Bangladesh Limited, Fiber Optic Based Metropolitan Data	1
4618	Internet Thailand Company Limited	1
197834	Ucom CJSC	1
328296	Atlancis-AS	1
19114	Otecel S.A.	1
8473	Bahnhof AB	1
45117	Ishans Network	1
8732	JSC Comcor	1
12353	Vodafone Portugal - Comunicacoes Pessoais S.A.	1
213250	ITP-Solutions GmbH & Co. KG	1
36998	Mobitel (Sudanese Mobile Telephone)	1
51559	Netinternet Bilisim Teknolojileri AS	1
59165	Auspice Infratel Pvt. Ltd.	1
9441	Next Online Limited.	1
23678	Mykris Asia, Managed Network and Service Provider	1
209828	Genc BT Bilisim Teknolojileri Limited Sirketi	1
45638	SYNERGY WHOLESale PTy LTD	1
17995	PT iForte Global Internet	1
1136	KPN B.V.	1
198227	New Telecom Ltd	1
17638	ASN for TIANJIN Provincial Net of CT	1
34974	Rostelecom	1
3215	Orange	1
41436	Kamatera Inc	1
6327	SHAW	1
6830	Liberty Global B.V.	1
20001	TWC-20001-PACWEST	1
12768	JSC ER-Telecom Holding	1
48161	Nextgen Communications Srl	1
198203	RouteLabel V.O.F.	1
262462	Aranet Comunicacao Ltda	1
38147	PT. Inova Duapuluh Duapuluh	1
134765	CHINANET Yunnan province IDC1 network	1
3816	COLOMBIA TELECOMUNICACIONES S.A. ESP	1
27768	COMPANIA PARAGUAYA DE COMUNICACIONES S.A. COPACO S.A.	1
204490	Kontel LLC	1
6739	Vodafone Ono, S.A.	1
17547	M1 NET LTD	1
138421	China Unicom	1
19037	AMX Argentina S.A.	1
24400	Shanghai Mobile Communications Co.,Ltd.	1
61512	GIG@NET SOCIEDAD ANONIMA	1
262958	CARRARO, HAINOSZ & CIA LTDA - ME	1
9770	LG HelloVision Corp.	1
328847	KoTDA	1
151112	MAHALAXMI NET PRIVATE LIMITED	1
14576	HOSTING-SOLUTIONS	1
53089	IDC TELECOM LTDA	1
47886	Equinix (Netherlands) B.V.	1
17670	PT. MNC Kabel Mediacom	1
133647	ELXIRE DATA SERVICES PVT. LTD.	1

27986	ENTEL CHILE S.A.	1
36925	ASMedi	1
33788	KANARTEL	1
39435	JSC ER-Telecom Holding	1
136284	Paradise Telecom Pvt Ltd	1
1759	Telia Finland Oyj	1
262456	ELO MULTIMIDIA LTDA	1
131386	Long Van System Solution JSC	1
18126	Chubu Telecommunications Company, Inc.	1
328224	University-of-Energy-and-Natural-Resourc	1
21887	FIBER-LOGIC	1
34665	Petersburg Internet Network Ltd.	1
52936	ISOTELCO LTDA	1
39811	MTS PJSC	1
63612	Shenzhen Qianhai bird cloud computing Co. Ltd.	1
34918	Pishgaman Toseeh Ertebatat Company (Private Joint Stock)	1
139841	STAR COMMUNICATION	1
15475	NOL	1
28343	UNIFIQUE TELECOMUNICACOES SA	1
262842	I S NET TELECOMICACOES LTDA	1
211301	Collin Schneeweiss	1
38818	YOKOZUNANET LLC	1
12714	PJSC MegaFon	1
61591	WESTLINK TECNOLOGIA E COMUNICACAO LTDA. - ME	1
262794	VERO S.A	1
28118	ALTICE DOMINICANA S.A.	1
132199	Globe Telecom Inc.	1
21341	Soroush Rasanheh Company Ltd	1
9341	PT INDONESIA COMNETS PLUS	1
4775	Globe Telecoms	1
15582	JSC Comcor	1
23647	Communications & Communicate Nepal Pvt Ltd	1
134166	Internet Data Center Service	1
58065	Packet Exchange Limited	1
34718	Ist Telekom LLC	1
27823	Dattatec.com	1
8167	V tal	1
262838	STARNET TELECOMUNICACOES LTDA	1
16019	Vodafone Czech Republic a.s.	1
24945	Telecommunication Company Vinteleport Ltd.	1
9919	New Century InfoComm Tech Co., Ltd.	1
40021	NL-811-40021	1
3549	LVL-3549	1
56268	Northeast Dataa Network Pvt Ltd	1
38482	Biznet ISP	1
27847	TECNOLOGIA DIGITAL, S.A. DGTEC	1
398844	COMELEC-DUB-01	1
8717	A1 Bulgaria EAD	1
27665	Columbus Communications Trinidad Limited.	1
133278	Dehradun Enet Solutions Private Ltd	1
263665	TECNET PROVEDOR DE ACESSO AS REDES DE COM. LTDA	1
10103	HK Broadband Network Ltd.	1
207326	HostLAB Bilisim Teknolojileri A.S.	1
264343	Empasoft Ltda .Me	1
268200	LIVE INTERNET	1
63199	CDSC-AS1	1

8070	MICROSOFT-CORP-MSN-AS-BLOCK	1
206216	Advin Services LLC	1
37182	TERNET	1
5384	Emirates Telecommunications Group Company (Etisalat Group) Pjsc	1
24164	UNION BROADBAND NETWORK	1
60490	MTS PJSC	1
133524	Global Technology Co., Ltd.	1
15704	Xtra Telecom S.A.	1
132996	Threesa Infoway Pvt.Ltd.	1
140825	Thien Quang Digital technology joint stock company	1
134756	CHINANET Nanjing Jishan IDC network	1
212815	Dyjix SAS	1
8447	Telekom Austria	1
3595	DATABANK-ZCOLO	1
263476	V W INTERNET	1
26615	TIM SA	1
17816	China Unicom IP network China169 Guangdong province	1
136873	PT. MEGA ARTHA LINTAS DATA	1
271511	EMPRESA COCAIENSE DE TELECOMUNICACAO LTDA	1
137689	IOT Jiangsu network, Chinatelecom, P.R.China.	1
136907	HUAWEI CLOUDS	1
12874	Fastweb	1
8764	Telia Lietuva, AB	1
58593	Shanghai Blue Cloud Technology Co.,Ltd	1
24482	SG.GS	1
40065	CNSERVERS	1
23650	AS Number for CHINANET jiangsu province backbone	1
15895	Kyivstar PJSC	1
36907	TVCaboAngola	1
9260	Multinet Pakistan Pvt. Ltd.	1
17809	VEE TIME CORP.	1
35366	ISPpro Internet KG	1
328954	BL27-AS	1
11664	Techtel LMDS Comunicaciones Interactivas S.A.	1
38372	Room 203, No.6, PingYuanBei Street, Foshan, GuangDong, China	1
150825	CODETAY SOFTWARE LIMITED LIABILITY COMPANY	1
266114	TOTUS TELECOMUNICACOES LTDA	1
262916	Mega Cable, S.A. de C.V.	1
2516	KDDI CORPORATION	1
45538	ODS Joint Stock Company	1
135901	Phuong Dong technology solution company limited	1
59273	PT KOMUNIKASI LINTAS NUSA	1
8881	1&1 Versatel Deutschland GmbH	1
24532	PT. Inet Global Indo	1
399606	IMAGINGBAY	1
134763	CHINANET Guangdong province network	1
134365	Landui Cloud ComputingHK Limited	1
7029	WINDSTREAM	1
20632	PJSC MegaFon	1
11556	Cable & Wireless Panama	1
197119	Kyrgyz research and education network association	1
212829	Strnet Iletisim Sanayi ve tic. Ltd. Sti	1
56769	Donclip LLC	1
9335	CAT Telecom Public Company Limited	1
43260	Dgn Teknoloji A.s.	1
8439	Rostelecom	1

31242	Play	1
136970	YISU CLOUD LTD	1
50928	PJSC MegaFon	1
137318	DISKOMINFO KABUPATEN PATI	1
8443	Rostelecom	1
12709	Melita Limited	1
38283	CHINANET SiChuan Telecom Internet Data Center	1
17506	ARTERIA Networks Corporation	1
8399	SEWAN SAS	1
25250	Gamtele	1
9316	DACOM-PUBNETPLUS	1
5410	Bouygues Telecom SA	1
213230	Hetzner Online GmbH	1
6871	British Telecommunications PLC	1
207438	Petersburg Metro	1
55656	Ministry of Transportation Republic of Indonesia	1
9931	The Communication Authoity of Thailand, CAT	1
6128	CABLE-NET-1	1
4755	TATA Communications formerly VSNL is Leading ISP	1
52368	ZAM LTDA.	1
34559	SvyazResurs-Region, ltd	1
55967	Beijing Baidu Netcom Science and Technology Co., Ltd.	1
328287	ALICOM-AS	1
23470	RELIABLESITE	1
10834	Telefonica de Argentina	1
23860	Alliance Broadband Services Pvt. Ltd.	1
139029	AKNetworks	1
41046	Nej.cz s.r.o.	1
45298	INTERLINK TECHNOLOGY, PT	1
328983	Groupe-Comsys-Limited-AS	1
52053	REDHEBERG Association declaree	1
33363	BHN-33363	1
56380	"It Fruit" S.r.l.	1
265691	WI-NET TELECOM S.A.C.	1
39927	E-Light-Telecom Ltd.	1
24631	Tose'h Fanavari Ertebabat Pasargad Arian Co. PJS	1
23771	SXBCTV ,Internet Service Provider	1
4835	China Telecom Group	1
17962	ShenZhen Topway Video Communication Co. Ltd	1
133776	Quanzhou	1
131755	PT Axarva Media Teknologi	1
131685	Sun Network Hong Kong Limited	1
200461	Ian David Klemm	1
139041	CAFE-7040	1
36986	AINET	1
137823	cloudone	1
12849	Hot-Net internet services Ltd.	1
150727	VMON CO., LTD	1
21479	Rostelecom	1
9051	IncoNet Data Management sal	1
131111	PT Mora Telematika Indonesia	1
140716	UNICOM JiangSu WuXi IDC network	1
133255	Elxer Communications Private Limited	1
62904	AS62904	1
28649	Desktop Sigmanet Comunicacao Multimidia SA	1
38771	PT Cyberplus Media Pratama	1

7456	INTERHOP	1
46015	Exa Bytes Network Sdn.Bhd.	1
49581	Tube-Hosting	1
979	NETLAB-SDN	1
135149	Myanmar Technology Gateway Co., Ltd	1
8100	ASN-QUADRANET-GLOBAL	1
47733	Digital Networks Ltd	1
51604	JSC ER-Telecom Holding	1
6057	Administracion Nacional de Telecomunicaciones	1
278	Universidad Nacional Autonoma de Mexico	1
133296	Web Werks India Pvt. Ltd.	1
140107	CITIS CLOUD GROUP LIMITED	1
7545	TPG Telecom Limited	1
21351	Canal + Telecom SAS	1
52800	OS CONNECT INFORMATICA EIRELI - EPP	1
199782	Teletime Ltd.	1
207369	Skynet Telecom, LLC	1
134810	China Mobile Group JiLin communications corporation	1
59131	Universitas Katolik Soegijapranata	1
2518	BIGLOBE Inc.	1
10429	TELEFONICA BRASIL S.A	1
9924	Taiwan Fixed Network, Telco and Network Service Provider.	1
24530	PT. Power Telecom Indonesia	1
15169	GOOGLE	1
267285	ANDRE PEREIRA DA COSTA	1
52322	TELCOCOM	1
6568	Entel S.A. - EntelNet	1
14178	Megacable Comunicaciones de Mexico, S.A. de C.V.	1
18245	CNNIC	1
4725	SoftBank Corp.	1
138198	Bengal Broadband Limited	1
264212	IMPACTO TELECOMUNICACOES EIRELI - ME	1
36946	CIVIX	1
12455	JAMBONET	1
32526	CATALYSTCLOUD	1
56044	China Mobile communications corporation	1
138797	Coastal Broadband And Online Services Pvt. Ltd.	1
38661	abcle	1
64420	Net Wireless S.r.l.	1
37705	TOPNET	1
4657	StarHub Ltd	1
45916	Gujarat Telelink Pvt Ltd	1
147131	PT Global Sarana Elektronika	1
397086	LAYER-HOST-HOUSTON	1
52860	Isaque Oliveira Comercial LTDA	1
13878	UOL DIVEO S.A.	1
27669	E-life Paraguay S.A.	1
63838	Hengyang	1
57835	Jsc Elektrosvyaz	1
141679	China Telecom Beijing Tianjin Hebei Big Data Industry Park Branch	1
13165	Siberian Internet Company LLC	1
327979	DIAMATRIX	1
150698	VCORE LTD	1
45773	PERN AS Content Servie Provider, Islamabad, Pakistan	1
45903	CMC Telecom Infrastructure Company	1
48635	CLDIN B.V.	1

21127	Joint Stock Company TransTeleCom	1
64439	IT Outsourcing LLC	1
24086	Viettel Corporation	1
134829	PPIP Associated Communication Limited	1
37504	EODATACENTER	1
26210	AXS Bolivia S. A.	1
36947	Telecom Algeria	1
394695	PUBLIC-DOMAIN-REGISTRY	1
17882	UNIVISION LLC	1
59019	Beijing Kingsoft Cloud Internet Technology Co., Ltd	1
56040	China Mobile communications corporation	1
209045	Genesis Cloud Limited	1
41668	JSC ER-Telecom Holding	1
56301	National Data Center building	1
266327	NCS-Fibra New Central Solutions	1
211179	Layer7 Networks GmbH	1
24429	Zhejiang Taobao Network Co.,Ltd	1
37061	Safaricom	1
2856	British Telecommunications PLC	1
12741	Netia SA	1
14868	Ligga Telecomunicacoes S.A.	1
52468	UFINET PANAMA S.A.	1
56309	408 FI4 CATTOWER	1
216222	Julien Bellier	1
23089	HOTWIRE-COMMUNICATIONS	1
3320	Deutsche Telekom AG	1
35104	Jusan Mobile JSC	1
4609	Companhia de Telecomunicacoes de Macau SARL	1
212249	Yunus Emre Gezer	1
132525	HeiLongJiang Mobile Communication Company Limited	1
15557	Societe Francaise Du Radiotelephone - SFR SA	1
207713	Global Internet Solutions LLC	1
58819	PT Arsenet Global Solusi	1
56046	China Mobile communications corporation	1
262688	MHNET TELECOM	1
136170	PT. EXABYTES NETWORK INDONESIA	1
48276	IPsvyaz OOO	1
1680	Cellcom Fixed Line Communication L.P	1
268528	MR7 TELECOM LTDA - ME	1
701	UUNET	1
31916	REVIVEHOST	1
58854	Kaopu Cloud	1
63916	IPTELECOM Global	1
209160	Miti 2000 EOOD	1
3301	Telia Company AB	1
15525	Servicos De Comunicacoes E Multimedia S.A.	1
135876	AT Broadband Pvt Ltd	1
6400	Compania Dominicana de Telefonos S. A.	1
9319	HCN CHUNGBUK CABLE TV SYSTEMS	1
14618	AMAZON-AES	1
44513	Optima Italia S.p.A.	1
4685	Asahi Net	1
29571	ORANGE-COTE-IVOIRE	1
20057	ATT-MOBILITY-LLC-AS20057	1
197071	active 1 GmbH	1
134337	R2 Net Solutions Pvt Ltd	1

139646	HONG KONG Megalayer Technology Co.,Limited	1
56041	China Mobile communications corporation	1
24608	Wind Tre S.p.A.	1
33765	TTCLDATA	1
268927	HR processamentos de dados ltda	1
265949	INFO TELECOM INTERNET LTDA	1
196949	Natalia Sergeevna Filicheva	1
766	Entidad Publica Empresarial Red.es	1
264598	DELTA TELECOM	1
209638	Parsian Technology Innovative Solution Co., PJS.	1
6306	TELEFONICA VENEZOLANA, C.A.	1
28624	PROVEDORA CMA INTERNET LTDA	1
273000	TELCOM MIKROTIK PERU S.A.C.	1
45758	Triple T Broadband Public Company Limited	1
57378	JSC ER-Telecom Holding	1
36920	KKON	1
9541	Cyber Internet Services Pvt Ltd.	1
207459	Teknosos Bilisim Hizmetleri Ve Tic. Ltd. Sti.	1
269873	COOPERATIVA TELEFONICA INTEGRAL DE OBRAS Y PROVISION DE SERVICIOS PUBLICOS SANTA SYLVIN	1
55577	Atria Convergence Technologies pvt ltd	1
132335	LeapSwitch Networks Pvt Ltd	1
140061	Qinghai Telecom	1
33604	BTNETWORK	1
23700	Linknet-Fastnet ASN	1
18779	EGIHOSTING	1
8402	PVimpelCom	1
39543	Tennet Telecom Srl	1
9694	Seokyoung Cable Television Co.. Ltd.	1
135219	Sai Net Solutions	1
266935	CENTROSULNET INFORMATICA EIRELI	1
46606	UNIFIEDLAYER-AS-1	1
205275	ROMARG SRL	1
135718	DISHAWAVES INFONET PVT. LTD	1
14929	VITELITY	1
17964	Beijing Dian-Xin-Tong Network Technologies Co., Ltd.	1
44327	Delta Comm LLC	1
133232	SAMPARK ESTATES PVT. LTD.	1
50581	Ukrainian Telecommunication Group LLC	1
9050	Orange Romania Communication S.A	1
20860	Iomart Cloud Services Limited	1
34534	Harmony Hosting SARL	1
3303	Bluewin	1
19527	GOOGLE-2	1
28604	Globo Comunicacao e Participacoes SA	1
18734	Operbes, S.A. de C.V.	1
393238	IMONC	1
52286	Columbus Networks Guatemala	1
36914	Kenya Education Network	1
36937	Neotel	1
139473	Shebatel Network Ltd	1
200590	NLS Kazakhstan LLC	1
42624	Simple Carrier LLC	1
9905	Linknet ASN	1
59497	Buknet LLC	1
262805	REDE MINAS TELECOM LTDA	1
268888	ACRF SERVICOS DE INFORMATICA LTDA - ME	1

63491	Universitas Katolik Widya Mandala	1
151609	GREYWOLF NETWORKS PTE. LTD.	1
23688	Link3 Technologies Ltd.	1
55996	CYPRESS TELECOM CHINA LIMITED	1
12912	T-Mobile Polska S.A.	1
22773	ASN-CXA-ALL-CCI-22773-RDC	1
262761	Sinal Br Telecom Ltda	1
48147	Asre Pardazeshe Ettelaate Amin Institute	1
211371	Telet Research (N.I) Limited	1
7738	V tal	1
5416	Bahrain Telecommunications Company (BATELCO) B.S.C.	1
45064	BEIJING ZHONGGUANCUN SOFTWARE PARK DEVELOPMENT CO.,Ltd.	1
11426	TWC-11426-CAROLINAS	1
9198	JSC Kazakhtelecom	1
17813	Mahanagar Telephone Nigam Limited	1
1221	Telstra Corporation Ltd	1
136188	NINGBO, ZHEJIANG Province, P.R.China.	1
327814	Ecoband	1
140833	INTERDATA JOINT STOCK COMPANY	1
45839	Shinjiru Technology Sdn Bhd	1
46042	Gunadarma University	1
59577	Roman Kalita	1
23953	PT ARTHA TELEKOMINDO	1
41798	JSC Transtelecom	1
197540	netcup GmbH	1
135932	Viet Storage Technology Joint Stock Company	1
210281	WAlcore Hosting LTD.	1
44395	Ucom CJSC	1
200593	Prospero Ooo	1
9329	Sri Lanka Telecom Internet	1
9304	HGC Global Communications Limited	1
208555	Dade Pardazi Mobinhost Co LTD	1
58800	ACE IT Networks Limited	1
55020	IDCCLOUD	1
137702	Nanjing, Jiangsu Province, P.R.China.	1
12361	Vodafone-Panafon Hellenic Telecommunications Company SA	1
7727	Hondutel	1
271455	G4 Conectividade SVA Eireli	1
135175	Facts Online Pvt Ltd	1
48715	Sefroyek Pardaz Engineering PJSC	1
58404	PT Qwords Company International	1
13335	CLOUDFLARENET	1
10099	China Unicom Global	1
396073	MAJESTIC-HOSTING-01	1
36992	Etisalat Misr	1
137371	Dinas Komunikasi dan Informatika Kota Medan	1
15964	Camtel	1
5769	VIDEOTRON	1
149449	polash nagor dot net	1